

# **GEIGER SIA FUEL FARM**

## **PROPOSED DELISTING FROM HAZARDOUS SITES LIST**



The Washington Department of Ecology is proposing to remove the Geiger SIA Fuel Farm (Site) from the Model Toxics Control Act (MTCA) Hazardous Sites List. The Site is located at the Spokane International Airport approximately five miles west of the city of Spokane, Spokane County, Washington (Figure 1).

The Final Independent Cleanup Report was submitted to Ecology in December 2001. Based upon review of this report and supporting documents under Ecology's Voluntary Cleanup Program (VCP), removal from the Hazardous Sites List is being recommended. Ecology has concluded:

- the Site no longer represents a threat to human health and/or the environment;
- remedial actions conducted at the Site satisfy the intent of MTCA; and
- NO FURTHER ACTION is needed.

The public is invited to review the Final Independent Cleanup Report and supporting documents and to comment on the proposed removal from the Hazardous Sites List. The shaded box at the right provides information on where to review documents and submit comments. **Comments will be accepted June 6 through July 5, 2002.**

### **SITE BACKGROUND**

The Site was used for storage and transfer of aviation fuels and de-

icing fluids from 1964 to 1993. SIA records document numerous releases of jet fuel from underground storage tanks (USTs) and/or aboveground storage tanks (ASTs) on-site. These leaks range from less than one gallon to greater than 600 gallons over the years of operation. In 1992, Ecology conducted a Site Hazard Assessment of the property and it was ranked a three (Sites are ranked on a scale of 1-5. A rank of 1 indicates the highest level of risk and 5 the lowest.) By 1996 all tanks had been removed and operations at the facility ceased.

### **SITE INVESTIGATIONS**

In 1990, five monitoring wells were installed to evaluate impacts to shallow groundwater at the Site. In 1997 and 1998, 66 shallow test pits were excavated and sampled to determine the extent of soil contamination. Additionally, seven shallow and five deep groundwater monitoring wells were installed. Results showed petroleum on groundwater in three of the shallow wells located in the northwest portion of the Site. Samples from 26 of the 66 test pits had Total Petroleum Hydrocarbons (TPH) results above accepted MTCA

### **FACT SHEET: JUNE 2002**

### **COMMENTS ACCEPTED: June 6 through July 5, 2002.**

### **Repository Where You May Review Documents:**

Ms. Johnnie Harris  
Department of Ecology  
Eastern Regional Office  
4601 N. Monroe  
Spokane, WA 99205-1295  
(509) 456-2751

### **Questions and Written Comments, Contact:**

Patti Carter  
Department of Ecology  
Toxics Cleanup Program  
4601 N. Monroe  
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E-mail [paca461@ecy.wa.gov](mailto:paca461@ecy.wa.gov)  
(509) 456-6167 or  
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### **Mailing List Contact:**

Carol Bergin toll free at  
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cleanup levels. In March 1998, ten additional test pits were excavated and sampled. In June and July 2000, soil excavation activities were conducted to remove petroleum on the groundwater and in soil. Approximately 14,900 tons of soil were excavated from the Site. Petroleum that collected on the groundwater during the excavation process was removed. Pumping stopped when all of the recoverable petroleum was removed from the excavation. Approximately 3,000 gallons of Jet A product and 17,500 gallons of groundwater were pumped from the excavation and transported to the Oil Re-refining Company facility in Woodland, Washington.

In July 2000, one additional shallow groundwater monitoring well was installed east of the Site to determine the extent of contaminated groundwater. After the soil and groundwater cleanup activities were completed, additional groundwater samples were collected from both shallow and deep monitoring wells. Quarterly groundwater sampling continued through October 2001. All results were below accepted cleanup levels.

## WHAT HAPPENS NEXT?

Ecology will review all written comments received. A Responsiveness Summary of the comments and answers to questions will be prepared, if appropriate, and made available for public review at the information repository listed on page one. Based on the comments received, Ecology may revise the decision to remove the Site from the Hazardous Sites List.

## HOW YOU MAY BE INVOLVED

- **REVIEW** the Final Independent Cleanup Report and supporting documents for the Site:

To review documents at Ecology, contact Johnnie Harris (see box on page one) to schedule an appointment. Reviews may be scheduled for Monday through Thursday, 8-5 p.m. by appointment.

- **SEND** in Written Comments **June 6 through July 5, 2002** to: Ms. Patti Carter, at Ecology (see box on page one for details).
- **SHARE** this information with any individuals or groups you think are interested in the Site.